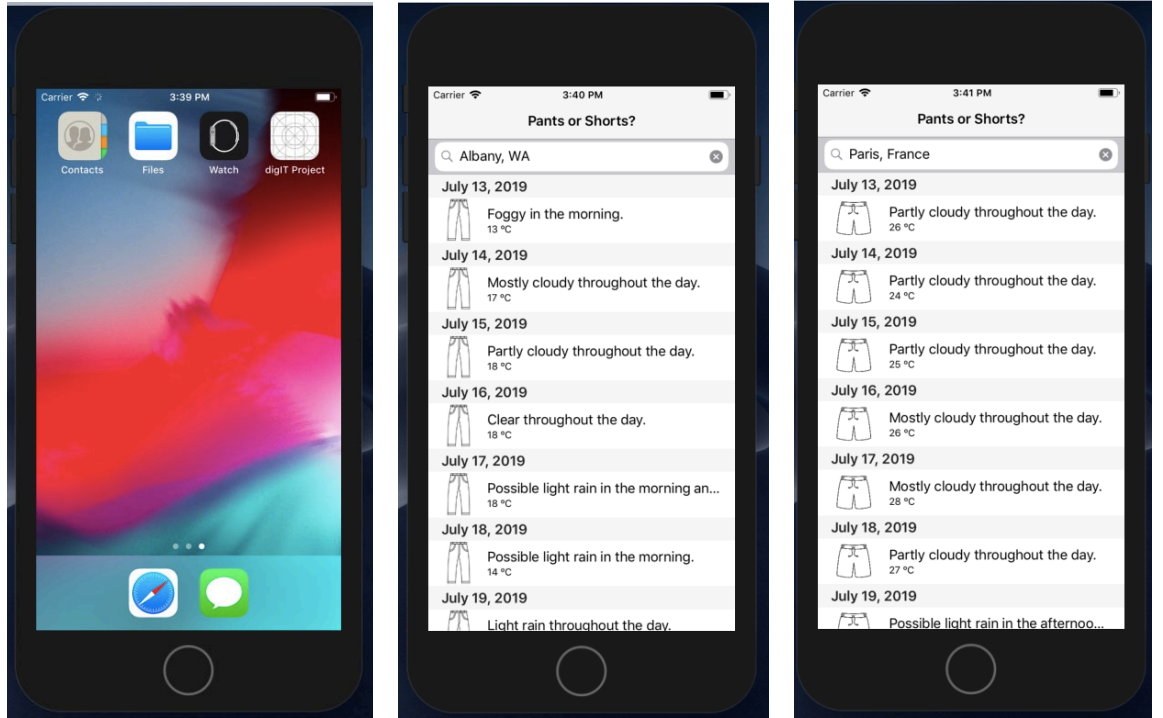# digIT APP

Olivia Berkelaar

Project Idea

I wanted to create an application where the user could enter a location and be given the weather forecast of the upcoming days and therefore whether to wear pants or shorts.

Created a simple user interface (UI) which contained a TableViewController and data from DarkSky API.
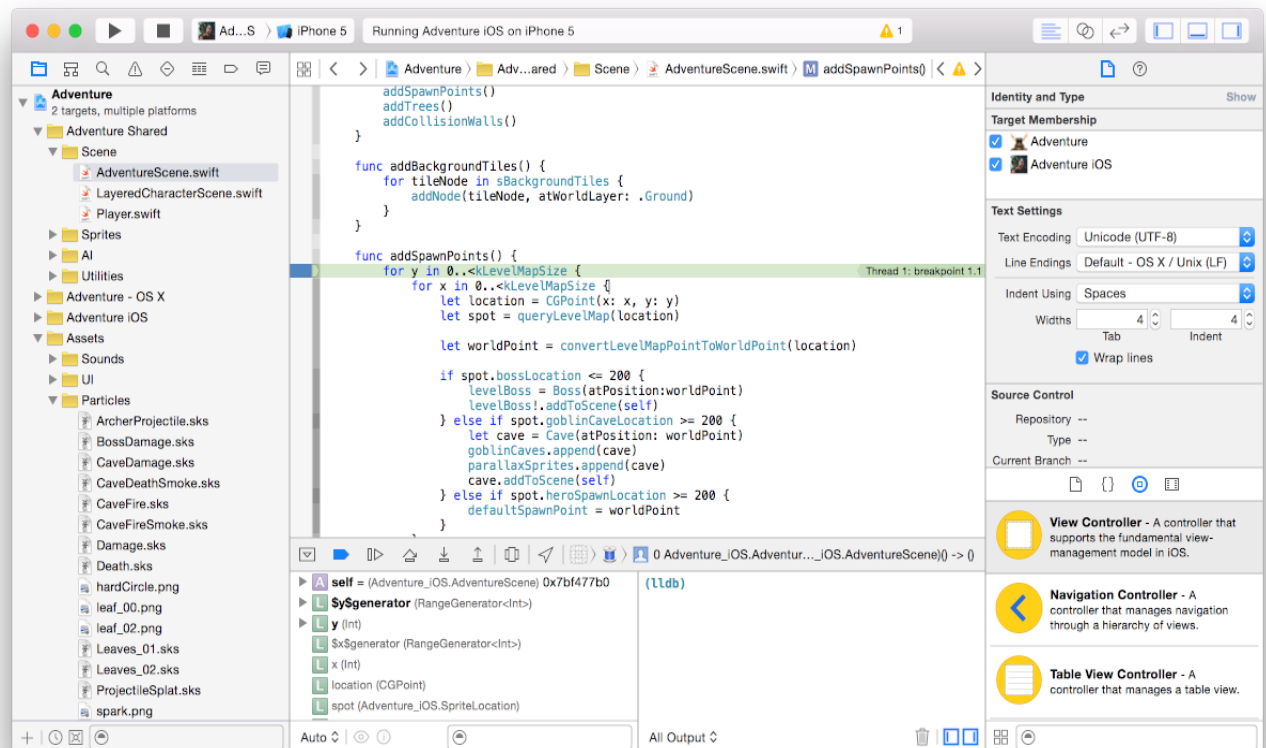
Challenges and improvements

Challenges
All the simple stuff like spelling and these brackets everywhere } , {
All these little problems delayed my progress.

Improvements
I would like to allow the user to control the deciding temperature for whether to wear pants or shorts.
I would like my app to look better.

APP Design | What to wear depending on weather forecast

Running iOS Code | XCODE

Creating the APP | Step by Step

1. I made the basic template.

2. Connected a function that allows weather forecast to be obtained. Each forecast has a icon, summary and temperature.

3. Found images.

4. Processing user's input into search bar. Included using the coordinates of the input so it could be found by the API.

5. Obtain forecast data.

6. Use data to display either image.

2019 Innovation Showcase